



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael R. Samuels et al.

CASE NO: AD6819 US DIV

APPLICATION NO: 10/736,928

GROUP ART UNIT: 1775

FILED: December 15, 2003

EXAMINER: Cathy Lam

FOR: Solid Sheet Material Especially  
Useful For Circuit Boards

**THIRD INFORMATION DISCLOSURE SUBMISSION STATEMENT**

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith Form PTO/SB/08A identifying JP 9021089 to Kuraray Co Ltd.; JP11117184 to Oji Paper Co. Ltd.; JP 2000334871 to Oji Paper Co. Ltd.; and JP 11229290 to Kuraray Co. Ltd., which the Examiner may consider material to the examination of this application, as well as, English language abstracts for JP 9021089 and JP 11229290 and English language translations for JP 2000334871 and JP 11117184.

In accordance with 37 C.F.R. §1.97 (c)(2), the \$180.00 fee set forth in 37 CFR § 1.17(p) accompanies this response as the present IDS is being filed before the mailing date of a Final Office Action.

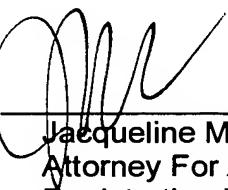
Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO/SB/08A, and indicate in the official file wrapper of this patent application that the documents have been considered.

In accordance with 37 C.F.R. § 1.97 (c)(2), Applicants authorize the \$180.00 fee to be charged to Deposit Account No. 04-1928 (E.I. du Pont de Nemours and Company). Applicants believe there are no other fees currently due, but if there are any other fees due that are unaccounted for, please charge such fees to such Deposit Account.

Respectfully Submitted,

By: 

Jacqueline M. Cohen  
Attorney For Applicants  
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DATED: September 13, 2004



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 1

<b>Complete if Known</b>	
Application Number	10/736,928
Filing Date	December 15, 2003
First Named Inventor	Michael R. Samuels
Art Unit	1775
Examiner Name	Cathy Lam
Attorney Docket Number	AD6819 US DIV

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (If known)			
	JP 9021089		01-21-1997	Kuraray Co Ltd	English Abstract
	JP 11117184		04-27-1999	Oji Paper Co. Ltd.	
	JP 2000334871		12-05-2000	Oji Paper Co. Ltd.	
	JP 11229290		08-24-1999	Kuraray Co. Ltd.	English Abstract

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.